PROFESSIONAL MEASURING
SINCE 1844

KERN

Product brochure

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KERN HDB 10K10N

Practical hanging scale for rapid, mobile weighing

ENGLISH



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APPLICATION EXAMPLE



FEATURES

- With the TÜV certification mark, the scale meets the requirements of the standard EN 13155 (Non-fixed load lifting attachments/Breakage resistance) and EN 61010-1 (Electrical safety)
- Ideal for rapid control in goods-in and goods-out
- Also essential in the private sector to determine the weight of fish, game, fruits, bicycle parts, suitcases etc.
- Hold function: For easy reading of the weighing result, the display can be „frozen“ in different ways. Either automatically when the weighing value remains unchanged or manually by pressing the Hold key
- Hook, steel, can be hinged, included with the delivery
- Peak load display (peak hold)

TECHNICAL DATA

- LCD display, digit height 12 mm
- Ready for use: Batteries included, 2×1.5 V AAA, operating time up to 100 h
- Weighing units: kg, lb, N
- Overall dimensions W×D×H 72×25×188 mm
- Net weight approx. 0,20 kg
- Permissible ambient temperature 5 °C/35 °C

MAIN SCOPE OF APPLICATIONS

- Construction and building sites
- Workshops
- Hunting
- Warehouse logistics
- Weighing small animals
- Breeding small animals

PICTOGRAMS

Standard



Option



MODEL OVERVIEW

Model	Weighing capacity [Max]	Readability [d]	Net weight approx.
HDB 5K5N	5 kg	0,005 kg	0,20 kg
HDB 10K10N	10 kg	0,01 kg	0,20 kg

ACCESSORIES

Model	Description
346-77	Test weight 346-77 (OIML Class M1, Nominal value 10 kg, Block Eco, cast iron lacquered)
347-146	Test weight 347-146 (OIML Class M1, Nominal value 10 kg, Hook weight, stainless steel fine turned)
CH-A01N	Tare pan CH-A01N

SERVICES

Model	Description
961-248	Adjustment at the location of installation 961-248 (Not in combination with verification)
963-128H	DAkkS calibration certificate 963-128H
969-517	Confirmation of the manufacturer’s specification (only in combination with DAkkS calibration certificate)969-517
970-011	Warranty extension (+3 years) 970-011

KERN Pictogram Overview

	External adjustment: Adjusting accuracy using external adjustment weight
	Units can be switched to e.g. non-metric units
	Hold function: When the weighing conditions are unstable, a stable weight is calculated as an average value
	Battery operation: Ready for battery operation
	Weighing principle Strain gauges: Electrical resistor on an elastic deforming body
	Package shipment by courier service: The duration of internal product provision is one day
	Accredited calibration (DKD): The duration of the accredited calibration is 3 working days

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